



PATENT

ATTORNEY DOCKET: 57926.000014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number : 10/776,500 Confirmation No.: 3666
Applicant : Per-Åke MINBORG, et al.
Filed : February 12, 2004
Title : METHOD AND APPARATUS FOR EXCHANGE OF DATA
OBJECTS BETWEEN NETWORK NODES DEPENDING ON
TERMINAL CAPACITY
TC/Art Unit : 2661
Examiner: : Unassigned
Docket No. : 57926.000014
Customer No. : 21967

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, applicants submit attached Form PTO-SB/08A (modified) for consideration and request the references cited therein be made of record by the U.S. Patent and Trademark Office in the above-captioned application.

In accordance with 37 C.F.R. § 1.98(a)(2)(ii), copies of cited U.S. patents and/or U.S. patent application publications under 35 U.S.C. 371, are not being provided.

Applicants respectfully point out that the submission of the listed references in this Information Disclosure Statement is not an admission that they are prior art or that they are material to patentability of any claims of the application. Also, the submission of this Information Disclosure Statement is not an indication that a search has been made by Applicants.

For the convenience of the Examiner in considering the cited references, a copy of each of the cited references is enclosed with this communication. In considering the cited references, it may be noted by the Examiner that certain of the references may contain markings, underlinings, and/or other notations. These markings, underlinings, and/or other notations are not

to be construed as drawing the Examiner's attention either to selected parts or away from other parts of the cited references. Any such markings were either present on the copies of the cited references obtained by the associated individuals, or were made thereon during the study of the references by the associated individuals.

Consideration of the foregoing plus the prompt return of a copy of the enclosed Form SB/08A with the Examiner's initials in the left column in accordance with MPEP 609 are respectfully requested.

Applicant would also like to bring to the Examiner's attention the following co-pending applications of Applicant that are related by subject matter: 57926.000012 (PHP-003), Ser. No. 10/169,414; 57926.000013 (PHP-002), Ser. No. 10/169,610; 57926.000006 (PHP-05), Ser. No. 09/766,731; 57926.000009 (CON of PHP-007), Ser. No. 11/140,742; 57926.000010 (CON of PHP-001), Ser. No. 11/274,173; and 57926.000011 (CON of PHP-015), Ser. No. 11/272,059.

In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is believed to be submitted prior to issuance of a first Office Action. Therefore, it is respectfully submitted that no fee is required for consideration of this information. However, in the event any fee is deemed necessary, the Commissioner is authorized to charge the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

HUNTON & WILLIAMS LLP

Dated: March 6, 2006

By: 

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	10/776,500
Filing Date	February 12, 2004
First Named Inventor	Per-Åke MINBORG, et al.
Art Unit	2661
Examiner Name	Unassigned
Attorney Docket Number	57926.000014

Sheet **1 of 8**

U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US- 2002/0068550	06-06-2002	Tejada	
	2.	US- 2002/0128002	09-12-2002	Vu	
	3.	US- 2003/0050052	03-13-2003	Minborg, et al.	
	4.	US- 2003/0060211	03-27-2003	Chern	
	5.	US- 2003/0135586	07-17-2003	Minborg, et al.	
	6.	US- 2003/0174684	09-18-2003	Pohjanvuori, et al.	
	7.	US- 5,157,710	10-20-1992	Itoh	
	8.	US- 5,329,591	07-12-1994	Magrill	
	9.	US- 5,398,279	03-14-1995	Frain	
	10.	US- 5,533,922	07-09-1996	Yamaharu	
	11.	US- 5,561,704	10-01-1996	Salimando	
	12.	US- 5,588,042	12-24-1996	Comer	
	13.	US- 5,613,205	03-18-1997	Dufour	
	14.	US- 5,689,563	11-18-1997	Brown, et al.	
	15.	US- 5,712,979	01-27-1998	Graber, et al.	
	16.	US- 5,761,279	06-02-1998	Bierman, et al.	
	17.	US- 5,812,667	09-22-1998	Miki, et al.	
	18.	US- 5,812,950	09-22-1998	Tom	
	19.	US- 5,854,976	12-29-1998	Garcia Aguilera, et al.	
	20.	US- 5,878,347	03-02-1999	Joensuu, et al.	
	21.	US- 5,889,861	03-30-1999	Ohashi, et al.	
	22.	US- 5,893,031	04-06-1999	Hoogerwerf, et al.	
	23.	US- 5,895,471	04-20-1999	King, et al.	

EXAMINER SIGNATURE

DATE CONSIDERED

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		Art Unit	2661
		Examiner Name	Unassigned
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	24.	US- 5,901,352	05-04-1999	St-Pierre, et al.	
	25.	US- 5,920,815	07-06-1999	Akhavan	
	26.	US- 5,930,699	07-27-1999	Bhatia	
	27.	US- 5,930,703	07-27-1999	Cairns	
	28.	US- 5,933,486	08-03-1999	Norby, et al.	
	29.	US- 5,940,598	08-17-1999	Strauss, et al.	
	30.	US- 5,946,684	08-31-1999	Lund	
	31.	US- 5,948,066	09-07-1999	Whalen, et al.	
	32.	US- 5,950,121	09-07-1999	Kaminsky, et al.	
	33.	US- 5,950,137	09-07-1999	Kim	
	34.	US- 5,952,969	09-14-1999	Hagerman, et al.	
	35.	US- 5,963,626	10-05-1999	Nabkel	
	36.	US- 5,970,414	10-19-1999	Bi, et al.	
	37.	US- 5,999,806	12-07-1999	Kaplan, et al.	
	38.	US- 6,002,749	12-14-1999	Hansen, et al.	
	39.	US- 6,005,870	12-21-1999	Leung, et al.	
	40.	US- 6,006,097	12-21-1999	Hornfeldt, et al.	
	41.	US- 6,009,091	12-28-1999	Stewart, et al.	
	42.	US- 6,014,090	01-11-2000	Rosen, et al.	
	43.	US- 6,016,349	01-18-2000	Musa	
	44.	US- 6,031,836	02-29-2000	Haserodt	
	45.	US- 6,047,174	04-04-2000	Frederick	
	46.	US- 6,049,713	04-11-2000	Tran, et al.	

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/776,500
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	47.	US- 6,058,301	05-02-2000	Daniels	
	48.	US- 6,058,310	05-02-2000	Tokuyoshi	
	49.	US- 6,064,887	05-16-2000	Kallioniemi, et al.	
	50.	US- 6,067,546	05-23-2000	Lund	
	51.	US- 6,072,875	06-06-2000	Tsudik	
	52.	US- 6,075,993	06-13-2000	Kawamoto	
	53.	US- 6,081,705	06-27-2000	Houde, et al.	
	54.	US- 6,088,587	07-11-2000	Abbadessa	
	55.	US- 6,088,598	07-11-2000	Marsolais	
	56.	US- 6,091,808	07-18-2000	Wood, et al.	
	57.	US- 6,091,945	07-18-2000	Oka	
	58.	US- 6,091,946	07-18-2000	Ahvenainen	
	59.	US- 6,094,168	07-25-2000	Duffett-Smith, et al.	
	60.	US- 6,097,793	08-01-2000	Jandel	
	61.	US- 6,097,942	08-01-2000	Laiho	
	62.	US- 6,112,078	08-29-2000	Sormunen, et al.	
	63.	US- 6,115,754	09-05-2000	Landgren	
	64.	US- 6,134,450	10-17-2000	Nordeman	
	65.	US- 6,138,158	10-24-2000	Boyle, et al.	
	66.	US- 6,141,413	10-31-2000	Waldner, et al.	
	67.	US- 6,154,646	11-28-2000	Tran, et al.	
	68.	US- 6,157,708	12-05-2000	Gordon	
	69.	US- 6,157,841	12-05-2000	Bolduc, et al.	

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	70.	US- 6,161,008	12-12-2000	Lee, et al.	
	71.	US- 6,161,134	12-12-2000	Wang, et al.	
	72.	US- 6,163,598	12-19-2000	Moore	
	73.	US- 6,163,691	12-19-2000	Buettner, et al.	
	74.	US- 6,169,897	01-02-2001	Kariya	
	75.	US- 6,173,316	01-09-2001	De Boor, et al.	
	76.	US- 6,181,928	01-30-2001	Moon	
	77.	US- 6,181,935	01-30-2001	Gossman, et al.	
	78.	US- 6,185,184	02-06-2001	Mattaway, et al.	
	79.	US- 6,192,123	02-20-2001	Grunsted, et al.	
	80.	US- 6,192,251	02-20-2001	Jyogataki, et al.	
	81.	US- 6,192,258	02-20-2001	Kamada, et al.	
	82.	US- 6,199,099	03-06-2001	Gershman, et al.	
	83.	US- 6,202,023	03-13-2001	Hancock, et al.	
	84.	US- 6,205,204	03-20-2001	Morganstein, et al.	
	85.	US- 6,208,659	03-27-2001	Govindarajan, et al.	
	86.	US- 6,215,790	04-10-2001	Voit, et al.	
	87.	US- 6,219,694	04-17-2001	Lazaridis, et al.	
	88.	US- 6,219,696	04-17-2001	Wynblatt, et al.	
	89.	US- 6,226,367	05-01-2001	Smith, et al.	
	90.	US- 6,226,668	05-01-2001	Silverman	
	91.	US- 6,233,608	05-15-2001	Laursen, et al.	
	92.	US- 6,243,443	06-05-2001	Low, et al.	

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	93.	US- 6,253,234	06-26-2001	Hunt, et al.	
	94.	US- 6,301,609	10-09-2001	Aravamudan, et al.	
	95.	US- 6,311,057	10-30-2001	Barvesten	
	96.	US- 6,356,956	03-12-2002	Deo, et al.	
	97.	US- 6,469,998	10-22-2002	Burgaleta Salinas, et al.	
	98.	US- 6,470,447	10-22-2002	Lambert, et al.	
	99.	US- 6,507,908	01-14-2003	Caronni	
	100.	US- 6,522,875	02-18-2003	Dowling, et al.	
	101.	US- 6,549,773	04-15-2003	Linden, et al.	
	102.	US- 6,640,240	10-28-2003	Hoffman, et al.	
	103.	US- 6,687,340	02-03-2004	Goldberg, et al.	
	104.	US- 6,744,759	06-01-2004	Sidhu, et al.	
	105.	US- 6,792,607	09-14-2004	Burd, et al.	
	106.	US- 5,850,433	12-15-1998	Rondeau	
	107.	US- 5,305,372	04-19-1994	Tomiyori	
	108.	US- 5,991,749	11-23-1999	Morrill, Jr.	
	109.	US- 6,018,654	01-25-2000	Valentine, et al.	
	110.	US- 5,289,530	02-22-1994	Reese	
		US-			
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		US-			

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FOREIGN PATENT DOCUMENTS

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		Country Code Number-Kind Code (if known)					YES	NO
	111.	DE	19737126	03-04-1999	Hadt, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	112.	EP	0 853 287	07-15-1998	Karl, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	113.	EP	0 484 067	05-06-1992	Bissell, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	114.	EP	0 851 647	07-01-1998	Higuchi, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	115.	EP	0 858 202	08-12-1998	Rosecrans		<input type="checkbox"/>	<input type="checkbox"/>
	116.	EP	0 944 203	09-22-1999	Turunen		<input type="checkbox"/>	<input type="checkbox"/>
	117.	EP	1 069 789	01-17-2001	Paik, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	118.	EP	1 089 519	04-04-2001	Black, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	119.	GB	2 338 150	12-08-1999	Stubbs		<input type="checkbox"/>	<input type="checkbox"/>
	120.	WO	00/04730	01-27-2000	Hose		<input type="checkbox"/>	<input type="checkbox"/>
	121.	WO	00/38458	06-29-2000	Bruenig, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	122.	WO	00/39666	07-06-2000	Carlino		<input type="checkbox"/>	<input type="checkbox"/>
	123.	WO	00/46697	08-10-2000	Shonfeld		<input type="checkbox"/>	<input type="checkbox"/>
	124.	WO	00/77662	12-21-2000	Korkea-Aho		<input type="checkbox"/>	<input type="checkbox"/>
	125.	WO	00/78016	12-21-2000	Zechlin		<input type="checkbox"/>	<input type="checkbox"/>
	126.	WO	01/01077	01-04-2001	Christiansson, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	127.	WO	01/20475	03-22-2001	Alon		<input type="checkbox"/>	<input type="checkbox"/>
	128.	WO	01/54373	07-26-2001	Minborg,et al.		<input type="checkbox"/>	<input type="checkbox"/>
	129.	WO	94/23523	10-13-1994	Vesterinen		<input type="checkbox"/>	<input type="checkbox"/>

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		Country Code Number-Kind Code (if known)					YES	NO
	130.	WO	97/07644	02-27-1997	Crichton, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	131.	WO	97/13380	04-10-1997	Rautiola, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	132.	WO	97/20441	06-05-1997	Tom		<input type="checkbox"/>	<input type="checkbox"/>
	133.	WO	97/22211	06-19-1997	Low, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	134.	WO	97/22212	06-19-1997	Low, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	135.	WO	97/31490	08-28-1997	Low, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	136.	WO	97/31491	08-28-1997	Low, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	137.	WO	98/11744	03-19-1998	Kotola		<input type="checkbox"/>	<input type="checkbox"/>
	138.	WO	98/18283	04-30-1998	Wood		<input type="checkbox"/>	<input type="checkbox"/>
	139.	WO	98/19445	07-05-1998	Danne		<input type="checkbox"/>	<input type="checkbox"/>
	140.	WO	98/56159	12-10-1998	Giordano, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	141.	WO	98/56197	12-10-1998	Urby, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	142.	WO	99/11078	03-04-1999	Brohoff		<input type="checkbox"/>	<input type="checkbox"/>
	143.	WO	99/35595	07-15-1999	Lahtinen, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	144.	WO	99/55107	10-28-1999	Stadelmann		<input type="checkbox"/>	<input type="checkbox"/>
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Sheet	8 of 8	Attorney Docket Number	57926.000014

OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
	145.	Dalgic, et al., "True Number Portability and Advanced Call Screening in a SIP-Based IP Telephony System", IEEE Communications Magazine, pg. 96-101, July 1999.	<input type="checkbox"/>	<input type="checkbox"/>
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